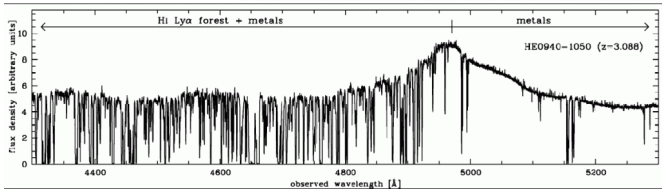
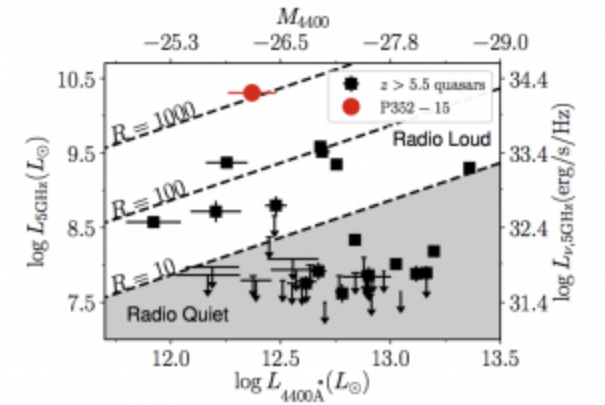
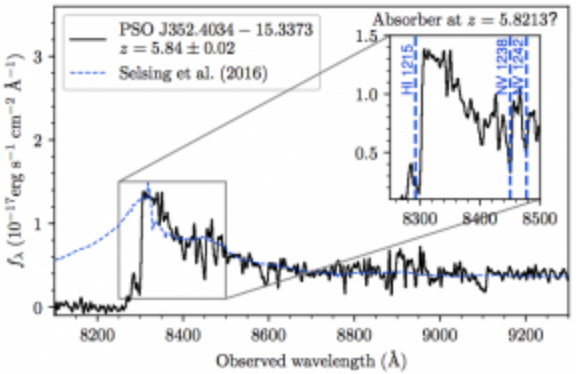
P352-15



Flux density of a quasar's emission across observed wavelengths. The rapidly varying peaks from ~4300 to 4900 Angstroms is known as the Lyman-alpha forest, where dips correspond to neutral hydrogen that has absorbed Lyman-alpha photons.



The relative log luminosities of quasars at 4,000 Angstroms to radio emissions at 5GHz. This shows that the quasar P352–15 is radio-brightest of all competing high-redshift quasars.



Flux density measurement over observed wavelengths of the quasar PSO J352.4034-15.3373. A sharp drop-off at a wavelength of ~8300 Angstroms indicates that between us and the quasar is a very dense lyman alpha absorbing environment.

aasnova.org/2018/08/28/a-radio-bright-quasar-at-the-edge

OLYMPIC CONTEST WINNERS

"Mountain Climbing"

Green Boots

Mallory Irvine

Woman Living Only on Sunlight Dies

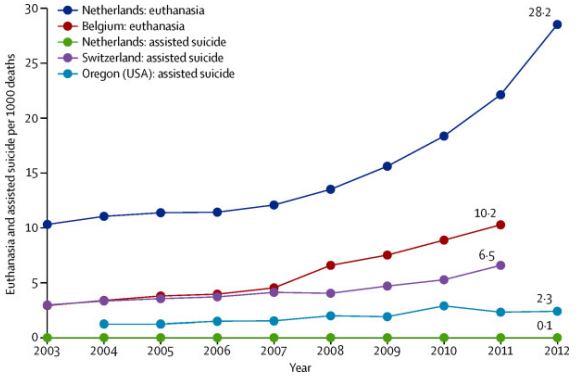
A Swiss woman is dead after trying to live on sunlight alone. It was part of a spiritual journey for the woman, identified in the story with the fake name Anna Good, who was reportedly inspired by a 2010 documentary In the Beginning There Was Light. The film tells the story of people who follow a concept called breatharianism and they claim to survive without eating or drinking anything for weeks, years or even decades.

torontosun.com/2012/04/25/woman-living-only-on-sunlight-dies

YOUTH IN EYES

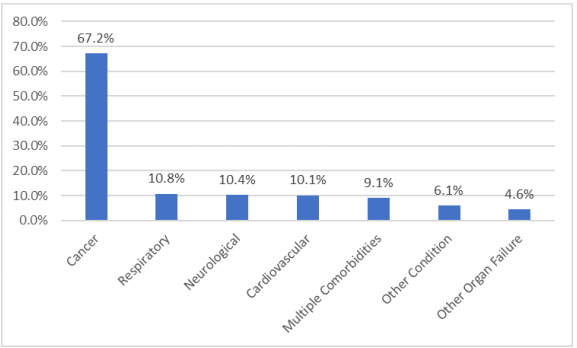
The myopia boom. In Seoul, a whopping 96.5% of 19-year-old men are short-sighted.

nature.com/news/the-myopia-boom-1.17120



thelancet.com/journals/lancet/article/PIIS0140-6736(14)61154-5/fulltext

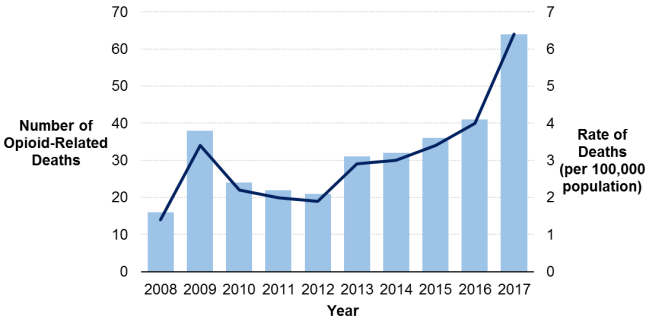
YOUTH IN ASIA : YOUTH IN EYES EH SHUN : EUTHINASIA



Approximately 7,000 Euthanized a Year

euthanize *also* euthanatized; euthanizing *also* euthanatizing

www.merriam-webster.com/dictionary/euthanize


Number of Opioid-Related Deaths
Rate of Deaths (per 100,000 population)
Year
2008 2009 2010 2011 2012 2013 2014 2015 2016 2017

canada.ca/en/health-canada/services/medical-assistance-dying-annual-report-2019.html